

ABBOTT LABORATORIES, PHARMACEUT -- DIAZEPAM INJECTION, USP; 3210, 3213

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MSDS Safety Information

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FSC: 6505

NIIN: 01-348-8197

MSDS Date: 06/03/1991

MSDS Num: BWLJP

Product ID: DIAZEPAM INJECTION, USP; 3210, 3213

MFN: 01

Responsible Party

Cage: 70048

Name: ABBOTT LABORATORIES, PHARMACEUTICAL PRODUCTS DIV

Address: 14TH AND SHERIDAN RD

City: NORTH CHICAGO IL 60064

Info Phone Number: 708-937-6100

Emergency Phone Number: 708-937-6100

Preparer's Name: UNKNOWN

Review Ind: Y

Published: Y

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Contractor Summary

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Cage: 70048

Name: ABBOTT LABORATORIES PHARMACEUTICAL PRODUCTS DIV

Address: 200 ABBOTT PARK RD

City: NORTH CHICAGO IL 60064-3500

Phone: 847-935-7155

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Item Description Information

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Item Name: DIAZEPAM CONCENTRATE FOR ORAL SOLUTION

Specification Number: NONE

Type/Grade/Class: NONE

Unit of Issue: BT

UI Container Qty: 1

Type of Container: BOTTLE

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Ingredients

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Cas: 439-14-5

RTECS #: DF1575000

Name: DIAZEPAM (VALIUM)

% Wt: UNKNOWN

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

Cas: 57-55-6

RTECS #: TY2000000

Name: PROPYLENE GLYCOL

% Wt: UNKNOWN

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

Cas: 100-51-6

RTECS #: DN3150000

Name: BENZYL ALCOHOL

% Wt: UNKNOWN

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

Cas: 64-17-5

RTECS #: KQ6300000

Name: ETHYL ALCOHOL (ETHANOL)

% Wt: UNKNOWN
 Other REC Limits: NONE RECOMMENDED
 OSHA PEL: 1000 PPM
 ACGIH TLV: 1000 PPM; 9394

Health Hazards Data

LD50 LC50 Mixture: ORAL LD50 RAT IS 220-1520MG/M3 DIAZEPAM
 Route Of Entry Inds - Inhalation: YES
 Skin: YES
 Ingestion: YES
 Carcinogenicity Inds - NTP: NO
 IARC: NO
 OSHA: NO
 Effects of Exposure: EYES:MAY CAUSE MILD TO SEVERE IRRITATION.SKIN:MAY CAUSE IRRITATION.INGEST:MAY CAUSE GI TRACT IRRITATION AND CNS EFFECTS.INHAL:MAY CAUSE RESPIRATORY IRRITATION AND CNS EFFECTS.CHRONIC:ETHANOL CAN DAMAGE THE LIVER.
 Explanation Of Carcinogenicity: DIAZEPAM IS CONSIDERED TO BE A TERATOGEN.ETHANOL IS CONSIDERED TO BE A MUTAGEN AND TERATOGEN.
 Signs And Symptoms Of Overexposure:
 OVEREXPOSURE:SOMNOLENCE,CONFUSION,COMA,DIMISHED REFLEXES,DROWSINESS,FATIGUE,ATAXIA,CONSTIPATION,NAUSEA,INCONTINENCE,URINE RETENTION,CHANGES IN LIBIDO,BRADYCARDIA,HYPOTENSION,BLURRED VISION,RASHES.
 Medical Cond Aggravated By Exposure: PERSONS WITH PRE-EXISTING HYPERSENSITIVITY TO DIAZEPAM,GLAUCOMA HEAR OR RESPIRATORY AILMENTS MAY BE AT INCREASED RISK FROM EXPOSURE.
 First Aid: SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH WATER.EYES:FLUSH WITH WATER FOR 15 MINUTES.INHAL:REMOVE TO FRESH AIR.GIVE OXYGEN OR ARTIFICIAL RESPIRATION IF NEEDED.INGEST:DO NOT INDUCE VOMITING.GET PROMPT QUALIFIED MEDICAL ATTENTION. *USE SUPPORTIVE CARE;NO KNOWN ANTIDOTE.TREAT HYPOTENSION WITH LEVARTERENOL OR METARAMINOL.

Handling and Disposal

Spill Release Procedures: ELIMINATE SOURCES OF IGNITION.USE PROPER RESPIRATORY AND PROTECTIVE EQUIPMENT.VENTILATE AREA.SOAK UP WITH A NON-COMBUSTIBLE INERT ABSORBANT(CLAY,SAND);PLACE IN PROPER CONTAINER FOR DISPOSAL.
 Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH FEDERAL,STATE AND LOCAL REGULATIONS.MFR STATES TO DISPOSE OF AS RCRA HAZARDOUS WASTE.
 Handling And Storage Precautions: STORE IN A COOL, DRY, WELL-VENTILATED PLACE.KEEP CONTAINER CLOSED WHEN NOT IN USE.KEEP AWAY FROM HEAT, SPARKS, FLAMES AND INCOMPATIBLE MATERIALS.
 Other Precautions: FOLLOW LABEL DIRECTIONS.AVOID BREATHING VAPORS.AVOID SKIN AND EYE CONTACT.

Fire and Explosion Hazard Information

Flash Point Method: CC
 Flash Point Text: 55.4F,13.0C
 Extinguishing Media: DRY CHEMICAL,CARBON DIOXIDE,FOAM.
 Fire Fighting Procedures: USE A SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT.
 Unusual Fire/Explosion Hazard: FIRE CONDITIONS MAY EVOLVE TOXIC FUMES.

Control Measures

Respiratory Protection: WHERE ENVIRONMENTAL CONTROLS ARE LACKING OR IN ENCLOSED SPACES USE A NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC VAPORS.
 Ventilation: USE LOCAL EXHAUST
 Protective Gloves: IMPERVIOUS
 Eye Protection: CHEMICAL SPLASH GOGGLES
 Other Protective Equipment: PROTECTIVE CLOTHING,AS NEEDED.PROVIDE A LOCAL EYE WASH STATION.
 Work Hygienic Practices: USE REASONABLE CARE IN HANDLING THIS PRODUCT.WASH HANDS AFTER USE AND BEFORE EATING.
 Supplemental Safety and Health: NONE

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Physical/Chemical Properties

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HCC: F2
Decomp Text: UNKNOWN
Vapor Pres: 43
Vapor Density: 3.72
Spec Gravity: 1.0349
PH: 6.2-7
Viscosity: 5.97 CPS
Solubility in Water: SLIGHT
Appearance and Odor: LIQUID;CLEAR.ODOR NOT REPORTED.
Corrosion Rate: UNKNOWN

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Reactivity Data

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Stability Indicator: YES
Stability Condition To Avoid: HIGH HEAT,SOURCES OF IGNITION.
Materials To Avoid: OXIDIZING AGENTS,ACIDS.
Hazardous Decomposition Products: CARBON DIOXIDE,CARBON
MONOXIDE,ALDEHYDES,ORGANIC ACIDS.
Hazardous Polymerization Indicator: NO

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Toxicological Information

Ecological Information

MSDS Transport Information

Regulatory Information

Other Information

Transportation Information

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Responsible Party Code: 70048
Trans ID NO: 128033
Product ID: DIAZEPAM INJECTION,USP;3210,3213
MSDS Prepared Date: 06/03/1991
Review Date: 02/15/1995
MFN: 1
Tech Entry NOS Shipping Nm: DIAZEPAM IN ETHANOL WITH PROPYLENE GLYCOL AND
BENZYL ALCOHOL.
Net Unit Weight: 0.11 LBS
AF MMAC Code: NR
Multiple KIT Number: 0
Review IND: Y
Unit Of Issue: BT
Container QTY: 1 / #
Type Of Container: BOTTLE
Additional Data: FP=55F(CC).

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Detail DOT Information

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DOT PSN Code: ITB
Symbols: D
DOT Proper Shipping Name: MEDICINES, FLAMMABLE, LIQUID, N.O.S.
DOT PSN Modifier: FLAMMABLE, LIQUID
Hazard Class: 3
UN ID Num: NA1993
DOT Packaging Group: II
Label: FLAMMABLE LIQUID

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Packaging Exception: 150
 Non Bulk Pack: 202
 Bulk Pack: 242
 Max Qty Pass: 5 L
 Max Qty Cargo: 60 L
 Vessel Stow Req: B

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Detail IMO Information

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IMO PSN Code: HIA
 IMO Proper Shipping Name: FLAMMABLE LIQUID, N.O.S. o
 IMDG Page Number: 3345
 UN Number: 1993
 UN Hazard Class: 3.3
 IMO Packaging Group: III
 Subsidiary Risk Label: -
 EMS Number: 3-07
 MED First Aid Guide NUM: T

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Detail IATA Information

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IATA PSN CA
 IATA UN ID Num: 1993
 IATA Proper Shipping Name: FLAMMABLE LIQUID, N.O.S. *
 IATA UN Class: 3
 IATA Label: FLAMMABLE LIQUID
 UN Packing Group: III
 Packing Note Passenger: 309
 Max Quant Pass: 60L
 Max Quant Cargo: 220L
 Packaging Note Cargo: 310

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Detail AFI Information

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AFI PSN Code: PTH
 AFI Symbols: D
 AFI Proper Shipping Name: MEDICINE, N.O.S.
 AFI PSN Modifier: FLAMMABLE, LIQUID
 AFI Hazard Class: 3
 AFI UN ID NUM: NA1993
 AFI Packing Group: II
 Special Provisions: P5
 Back Pack Reference: A7.3

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HAZCOM Label

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Product ID: DIAZEPAM INJECTION, USP; 3210, 3213
 Cage: 70048
 Company Name: ABBOTT LABORATORIES PHARMACEUTICAL PRODUCTS DIV
 Street: 200 ABBOTT PARK RD
 City: NORTH CHICAGO IL
 Zipcode: 60064-3500
 Health Emergency Phone: 708-937-6100
 Label Required IND: Y
 Date Of Label Review: 02/15/1995
 Status Code: C
 MFG Label NO: UNKNOWN
 Label Date: 02/15/1995
 Origination Code: F
 Eye Protection IND: YES
 Skin Protection IND: YES
 Signal Word: CAUTION
 Health Hazard: Slight
 Contact Hazard: Slight
 Fire Hazard: Slight
 Reactivity Hazard: None
 Hazard And Precautions: EYES:MAY CAUSE MILD TO SEVERE IRRITATION.SKIN:MAY CAUSE

IRRITATION.INGEST:MAY CAUSE GI TRACT IRRITATION AND CNS EFFECTS.INHAL:MAY CAUSE RESPIRATORY IRRITATION AND CNS EFFECTS.CHRONIC:ETHANOL CAN DAMAG E THE LIVER. FIRST AID: SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH WATER.EYES:FLUSH WITH WATER FOR 15 MINUTES.INHAL:REMOVE TO FRESH AIR.GIVE OXYGEN OR ARTIFICIAL RESPIRATION IF NEEDED.INGEST:DO NOT I NDUCE VOMITING.GET PROMPT QUALIFIED MEDICAL ATTENTION. *USE SUPPORTIVE CARE;NO KNOWN ANTIDOTE.TREAT HYPOTENSION WITH LEVARTERENOL OR METARAMINOL.

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